

PATENT APPLICATION

I hereby certify that documents referred to as enclosed herein are being deposited with the United States Postal Service on this date, January 12, 2004, in an envelope as "Express Mail Post Office to Addressee" Mailing Label No. EV342337123US addressed to the: Mail Stop: Patent Applications, P.O. Box 1450, Commissioner for Patents, Alexandria, Virginia 22313-1450.

  
Michael C. Houck, Paralegal

January 12, 2004  
(Date Signed)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Shubh D. Sharma, Annette M. Shadiack,  
Wei Yang, and Ramesh Rajpurohit

Serial No.:

Filed: January 12, 2004

Group Art Unit: UNKNOWN

For: LINEAR AND CYCLIC MELANOCORTIN  
RECEPTOR-SPECIFIC PEPTIDES

ASSOCIATE POWER OF ATTORNEY

Mail Stop: Patent Applications  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Dear Sir:

Stephen A. Slusher, a principal attorney in the above-identified application for Letters Patent, hereby appoints:

Deborah A. Peacock, Reg. No. 31,964  
Jeffrey D. Myers, Reg. No. 35,964  
Paul Adams, Reg. No. 21,096  
Rod D. Baker, Reg. No. 35,434 and  
Vital A. Oaxaca, Reg. No. 44,267

as associate attorneys with full power.

Respectfully submitted,

Dated: January 12, 2004

By:   
Stephen A. Slusher, Reg. No. 43,924  
Direct line: (505) 998-6130

Attorney for Applicant(s)  
PEACOCK, MYERS & ADAMS, P.C.  
P.O. Box 26927  
Albuquerque, New Mexico 87125-6927  
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Customer No. 005179

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PTO/SB/01 (10-00)

Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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<b>DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63)</b>  <input checked="" type="checkbox"/> Declaration Submitted with Initial Filing      OR <input type="checkbox"/> Declaration Submitted after Initial Filing (surcharge (37 CFR 1.16 (e)) required)	<b>Attorney Docket Number</b>	70025-US-22196
	<b>First Named Inventor</b>	SHARMA, Shubh D.
	<b>COMPLETE IF KNOWN</b>	
	<b>Application Number</b>	/
	<b>Filing Date</b>	January 12, 2004
	<b>Group Art Unit</b>	
	<b>Examiner Name</b>	

As a below named inventor, I hereby declare that:

My residence, mailing address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**LINEAR AND CYCLIC MELANOCORTIN  
RECEPTOR-SPECIFIC PEPTIDES**

(Title of the Invention)

the specification of which

☒ is attached hereto

OR

☐ was filed on (MM/DD/YYYY)

as United States Application Number or PCT International

Application Number

and was amended on (MM/DD/YYYY)

(if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?	
				YES	NO
PCT/US02/22196	PCT	07/11/2002	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

☐ Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto:

I hereby claim the benefit under 35 U.S.C. 119(e) of any United States provisional application(s) listed below.

Application Number(s)	Filing Date (MM/DD/YYYY)	<input type="checkbox"/> Additional provisional application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.
60/304,836	07/11/2001	

[Page 1 of 2]

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PTO/SB/81 (02-01)

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## POWER OF ATTORNEY OR AUTHORIZATION OF AGENT

Application Number	
Filing Date	January 12, 2003
First Named Inventor	SHARMA, Shubh D.
Title	Linear and Cyclic Melanocortin Receptor-Specific Peptides
Group Art Unit	
Examiner Name	
Attorney Docket Number	70025-US-22196

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Name	Registration Number

as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.

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Individual Name

Stephen A. Slusher

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City Albuquerque State New Mexico Zip 87125-6927

Country USA

Telephone (505) 998-1500 Fax (505) 243-2542

I am the:

☒ Applicant/Inventor.

☐ Assignee of record of the entire interest. See 37 CFR 3.71.  
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).

### SIGNATURE of Applicant or Assignee of Record

Name Ramesh Rajpurohit

Signature

Date 12/17/2003

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below\*.

☒ Total of 4 of 4 forms are submitted.

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Title	Linear and Cyclic Melanocortin
Group Art Unit	Receptor-Specific Peptides
Examiner Name	
Attorney Docket Number	70025-US-22196

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### SIGNATURE of Applicant or Assignee of Record

Name Shubh D. Sharma

Signature

Date Dec. 17, 2003

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☒ \*Total of 1 of 4 forms are submitted.

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First Named Inventor	SHARMA, Shubh D.
Title	Linear and Cyclic Melanocortin Receptor-Specific Peptides
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Examiner Name	
Attorney Docket Number	70025-US-22196

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Country USA

Telephone (505) 998-1500 Fax (505) 243-2542

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☒ Applicant/Inventor.

☐ Assignee of record of the entire interest. See 37 CFR 3.71.  
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).

### SIGNATURE of Applicant or Assignee of Record

Name Annette M. Shadiack

Signature

*Annette M. Shadiack*

Date

12/17/2003

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below\*.

☒ \*Total of 2 of 4 forms are submitted.

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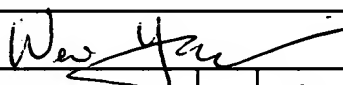
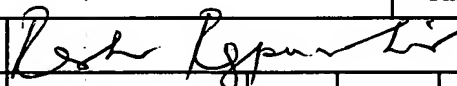
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## DECLARATION

## ADDITIONAL INVENTOR(S) Supplemental Sheet

Page 3 of 3

<b>Name of Additional Joint Inventor, if any:</b>				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])				Family Name or Surname			
Inventor's Signature						Date	/ / 03
Residence: City		State		Country		Citizenship	
Post Office Address							
Post Office Address							
City		State		ZIP		Country	
<b>Name of Additional Joint Inventor, if any:</b>				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])				Family Name or Surname			
Wei				Yang			
Inventor's Signature						Date	12/17/03
Residence: City	Edison	State	NJ	Country	USA	Citizenship	CN
Post Office Address	102 Dellwood Road						
Post Office Address							
City	Edison	State	NJ	ZIP	08820	Country	USA
<b>Name of Additional Joint Inventor, if any:</b>				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])				Family Name or Surname			
Ramesh				Rajpurohit			
Inventor's Signature						Date	12/17/03
Residence: City	Hillsboro	State	NJ	Country	USA	Citizenship	IN
Post Office Address							
Post Office Address							
City	Hillsboro	State	NJ	ZIP	08844	Country	USA

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## DECLARATION — Utility or Design Patent Application

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Address **P.O. Box 26927**

City **Albuquerque** State **New Mexico** ZIP **87125-6927**

Country **USA** Telephone **(505) 998-1500** Fax **(505) 243-2542**

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

**NAME OF SOLE OR FIRST INVENTOR :**

☐ A petition has been filed for this unsigned inventor.

Given Name  
(first and middle [if any]) **Shubh D.**

Family Name  
or Surname **Sharma**

Inventor's  
Signature

*Shubh Sharma*

Date **Dec 17, 2003**

Residence: City **Cranbury** State **NJ** Country **USA** Citizenship **US**

Mailing Address **6 Petty Road**

Mailing Address

City **Cranbury** State **New Jersey** ZIP **08512** Country **US**

**NAME OF SECOND INVENTOR:**

☐ A petition has been filed for this unsigned inventor.

Given Name  
(first and middle [if any]) **Annette M.**

Family Name  
or Surname **Shadiack**

Inventor's  
Signature

*Annette M. Shadiack*

Date **12/17/03**

Residence: City **Sommerset** State **New Jersey** Country **USA** Citizenship **US**

Mailing Address **11 Leahy Court**

Mailing Address

City **Sommerset** State **New Jersey** ZIP **08873** Country **US**

☒ Additional inventors are being named on the ☒ supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto.

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PTO/SB/81 (02-01)

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Name Wei Yang

Signature

Date 12/17, 2003

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